12Sep 2010 GRIP (FLL-JSC-DFRC) 14Z Daily Telecon / Webinar

Participants

FLL Team –Bob Houze, Liz Ritchie, Marilyn Vasquez, Michele Garrett, Paul Meyer, Krishnamurti, Ed Zipser Mike Black, Instrument and Forecast teams

HSV - Michael Goodman, Matt He,

Telecon

Bud Meins, Shelly Baccus, Bjorn Lambrigtsen, Gerry Heymsfield, Steve Durden, Michael Black, Chris Ruf, Robbie Hood, Greg McFarquhar, Rich Blakeslee.

Global Hawk Report

- Aircraft green
 - o Aircraft is in transit to PGI44L launched on schedule 11:30 UTC
 - Waiting for dropsonde low & high altitude drop test no earlier than Friday 9/17/10.
 - o Nadir camera working well, with heater installed.
 - All communication links working well, may lose KU band in the Caribbean, implications are possible imagery (camera) loss.
- Droposonde red
 - Re-fly of Low Altitude test flight and high altitude flights in one day.
 Must be a weekday and have a chase plane.
 - o Will not be able to fly till Friday 9/17/10
- HAMSR green.
- LIP green
- HIWRAP vellow
 - o Some noise in 2-channels in the Ka band
 - Analyzing data

WB-57 Report

Aircraft - green

- o Deployment to Tampa Monday evening or Tuesday morning.
- o Plan to fly 20 Z Tuesday evening.
- o Final decision on deployment time will be made Monday morning.
- May need forecaster support to aid in this decision. Need telecon at 8:15 Eastern time.
- Need 72-hour notice to fly over Cuba utilizing commercial air space.

• HIRAD - green

- Media day had 10-12 outlets, with several one-on-one interviews with Shelley and Tim.
- o Will do sky calibration 9/12.
- Ready to fly by Monday.

• NAST-I still delayed – may make it for last week of mission.

DC8 Report

- Aircraft- green.
 - o On schedule for takeoff at 18Z to fly to PGI44L.
 - Need 72-hour notice to over fly Cuba utilizing commercial airspace.
- LASE green.
- LARGE green.
- APR2 green.
- DAWN yellow.
- Microphysics green
 - o PIP
 - o CSI cannot fly for the duration of GRIP
- MMS green.
- Dropsonde green.
 - 60 sondes have been promised from NOAA, they are shipping on Monday. Thank you NOAA!

Science

Sunday 9/12 flight 18Z to PGI44L (Caribbean disturbance)

Work has begun on preparation of charts for NASA HQ briefing.